

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071318\
 Data File : PL037997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2018 02:56
 Operator : AJ\SJ
 Sample : LOQ CHLOR
 Misc : ECD_L LOQ CHLOR SOIL 100 PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOQ CHLOR

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 04:58:43 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.329	3.930	127.0E6	43598505	17.056	16.609
28)	SA Decachlor...	8.004	8.938	132.7E6	42766414	17.491	17.495
Target Compounds							
23)	Chlordane-1	4.170	4.911	29877088	10416978	86.288m	89.891m
24)	Chlordane-2	4.663	5.375	33715540	10985262	91.094	91.735
25)	Chlordane-3	5.219	6.014	98720913	36001296	84.861	88.260
26)	Chlordane-4	5.275	6.090	90966542	43819093	86.521	89.188
27)	Chlordane-5	5.884	6.880	13424035	8359481	83.830	93.319m

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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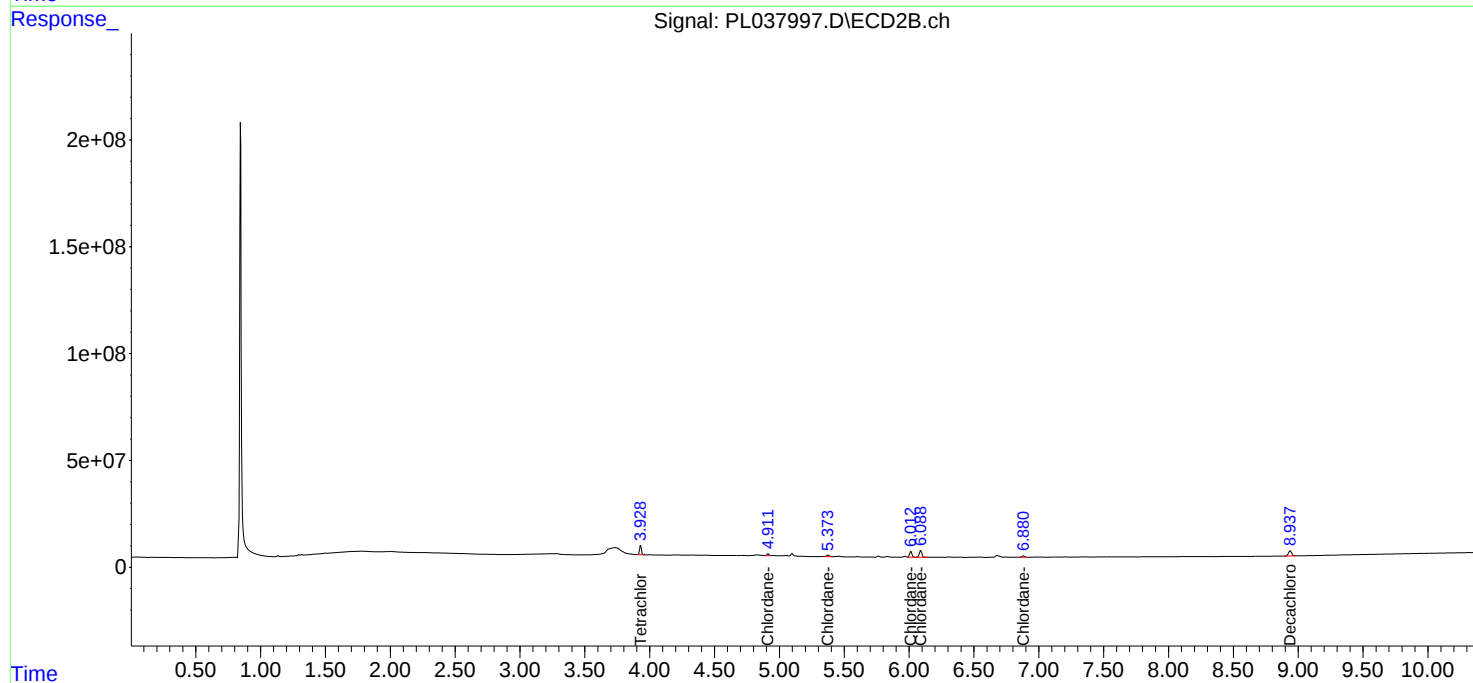
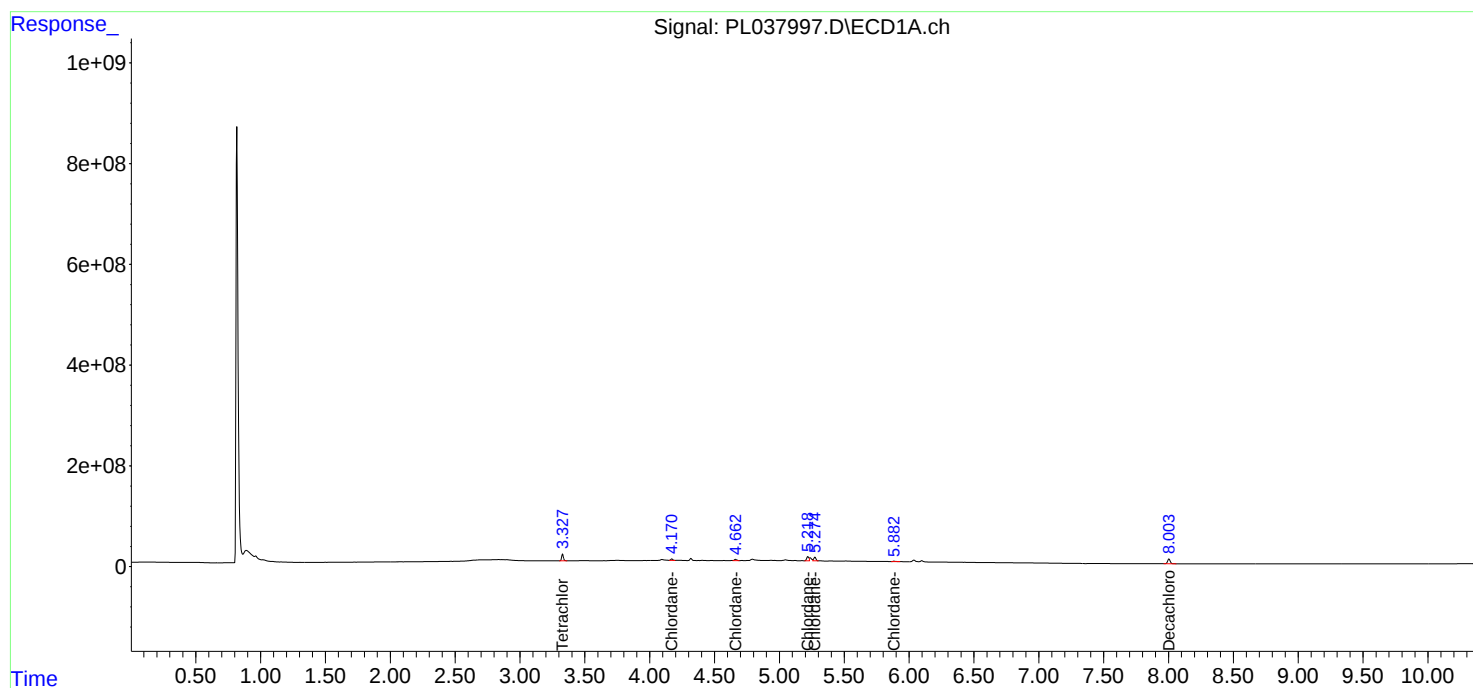
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ECD_L
ClientSampleId :
LOQ CHLOR

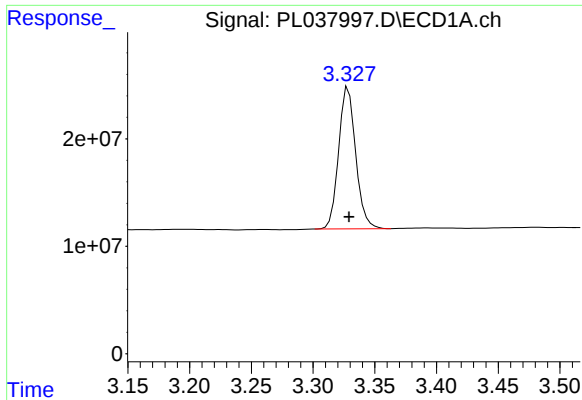
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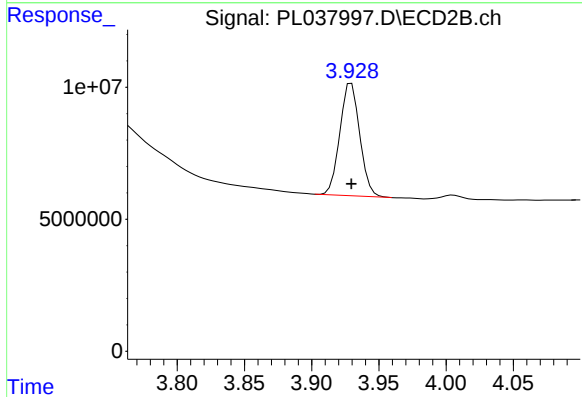
#1 Tetrachloro-m-xylene

R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: 127007943
Conc: 17.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ CHLOR

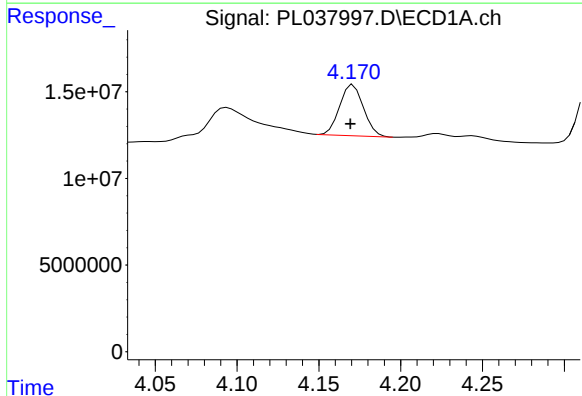
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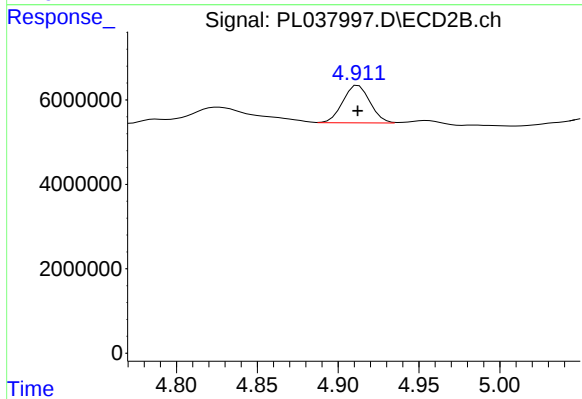
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 43598505
Conc: 16.61 ng/ml



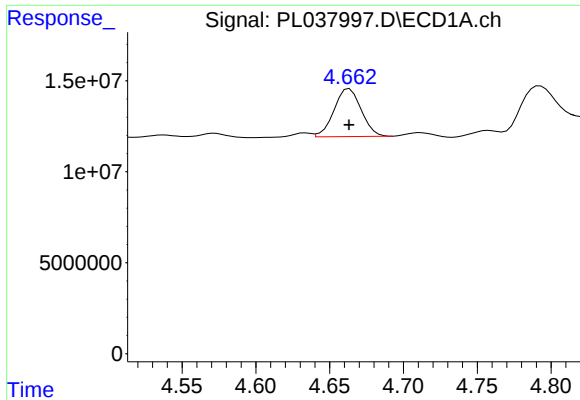
#23 Chlordane-1

R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 29877088
Conc: 86.29 ng/ml m



#23 Chlordane-1

R.T.: 4.911 min
Delta R.T.: -0.001 min
Response: 10416978
Conc: 89.89 ng/ml m



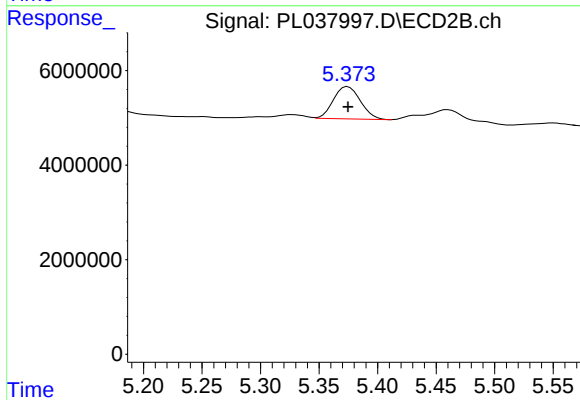
#24 Chlordane-2

R.T.: 4.663 min
Delta R.T.: 0.000 min
Response: 33715540
Conc: 91.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ CHLOR

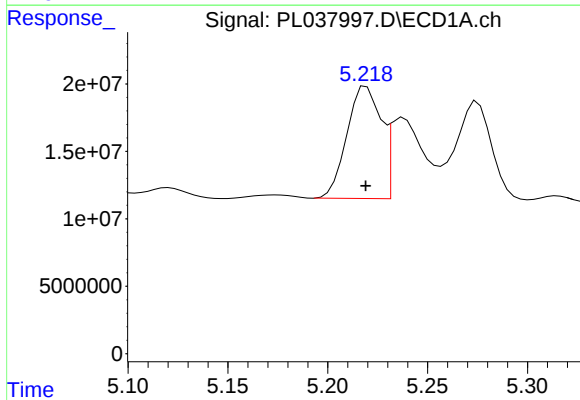
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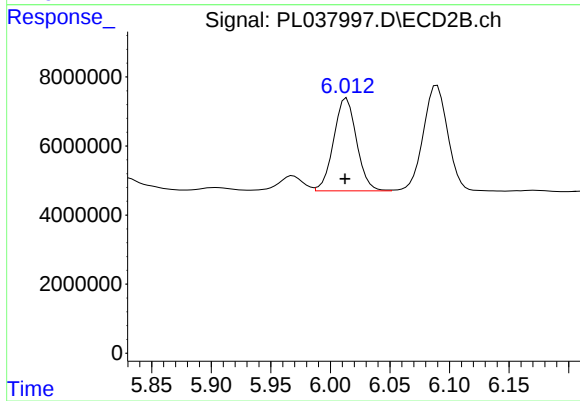
#24 Chlordane-2

R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 10985262
Conc: 91.73 ng/ml



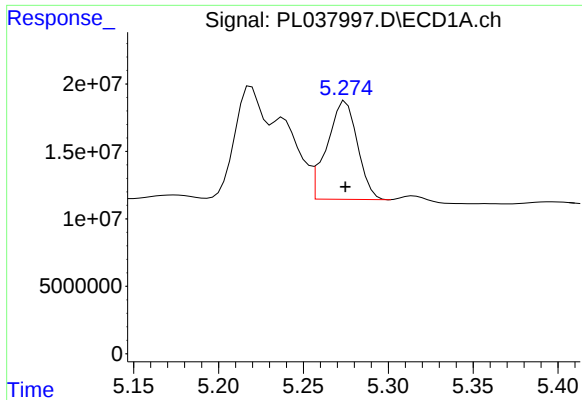
#25 Chlordane-3

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 98720913
Conc: 84.86 ng/ml



#25 Chlordane-3

R.T.: 6.014 min
Delta R.T.: 0.001 min
Response: 36001296
Conc: 88.26 ng/ml



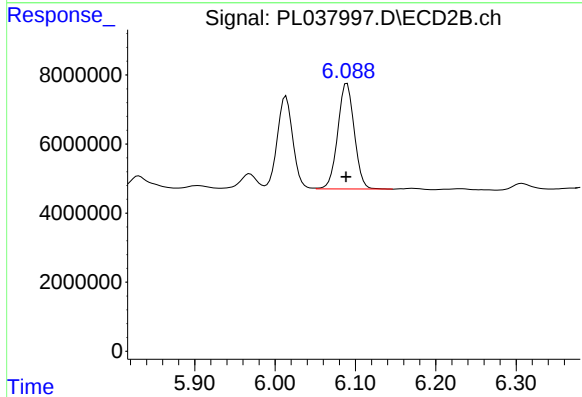
#26 Chlordane-4

R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 90966542
Conc: 86.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ CHLOR

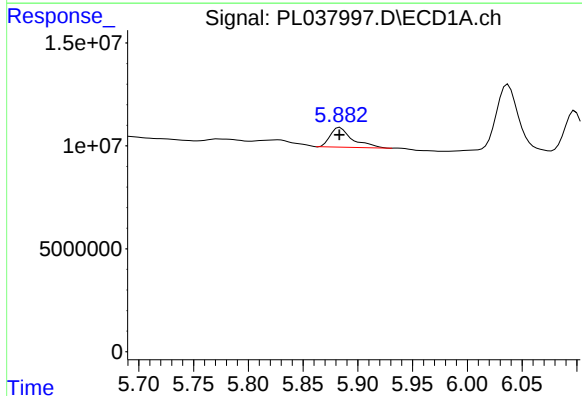
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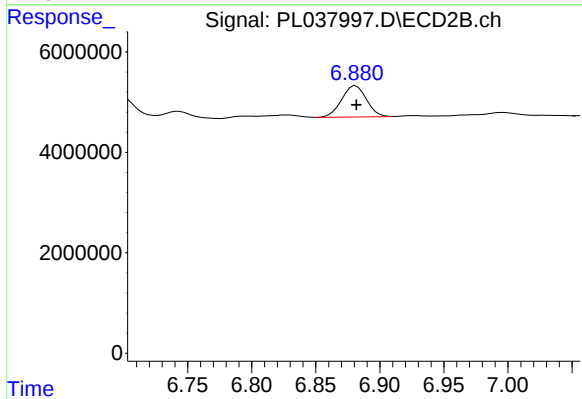
#26 Chlordane-4

R.T.: 6.090 min
Delta R.T.: 0.001 min
Response: 43819093
Conc: 89.19 ng/ml



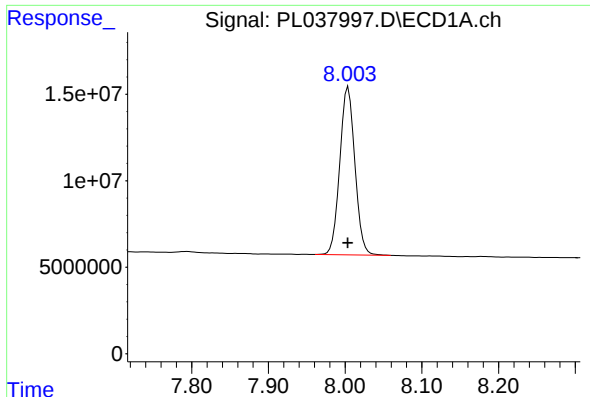
#27 Chlordane-5

R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 13424035
Conc: 83.83 ng/ml



#27 Chlordane-5

R.T.: 6.880 min
Delta R.T.: -0.002 min
Response: 8359481
Conc: 93.32 ng/ml m



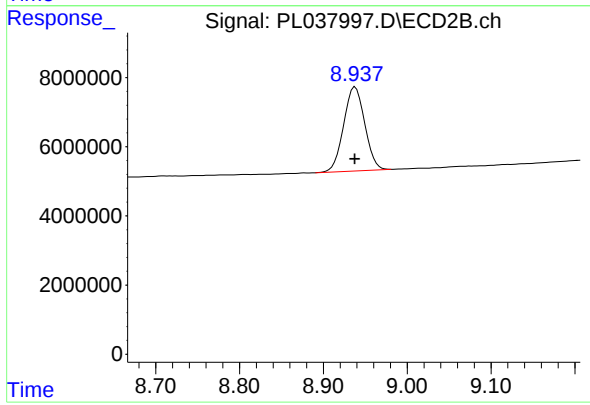
#28 Decachlorobiphenyl

R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 132685925
Conc: 17.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ CHLOR

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#28 Decachlorobiphenyl

R.T.: 8.938 min
Delta R.T.: 0.000 min
Response: 42766414
Conc: 17.50 ng/ml